



# LOWER PLATTE SOUTH natural resources district

3125 Portia Street | P.O. Box 83581 • Lincoln, Nebraska 68501-3581  
P: 402.476.2729 • F: 402.476.6454 | www.lpsnrd.org

Item #4

## Memorandum

**Date:** April 28, 2023  
**To:** Each Director  
**From:** Paul Zillig   
**Subject:** Antelope Creek Bank Repair Project, 40<sup>th</sup> – Scott Avenue.

The Antelope Creek Bank Repair Project between 40<sup>th</sup> and Scott Avenue is required due to damage (streambank instability) from the 2015 runoff event (see map). The NRD hired Olsson to design the necessary repairs, FEMA approved the NRD's application in 2018 for 75% funding assistance and we continued with the design to FEMA standards and the required permitting requirements. Attached is a rendering of the completed project.

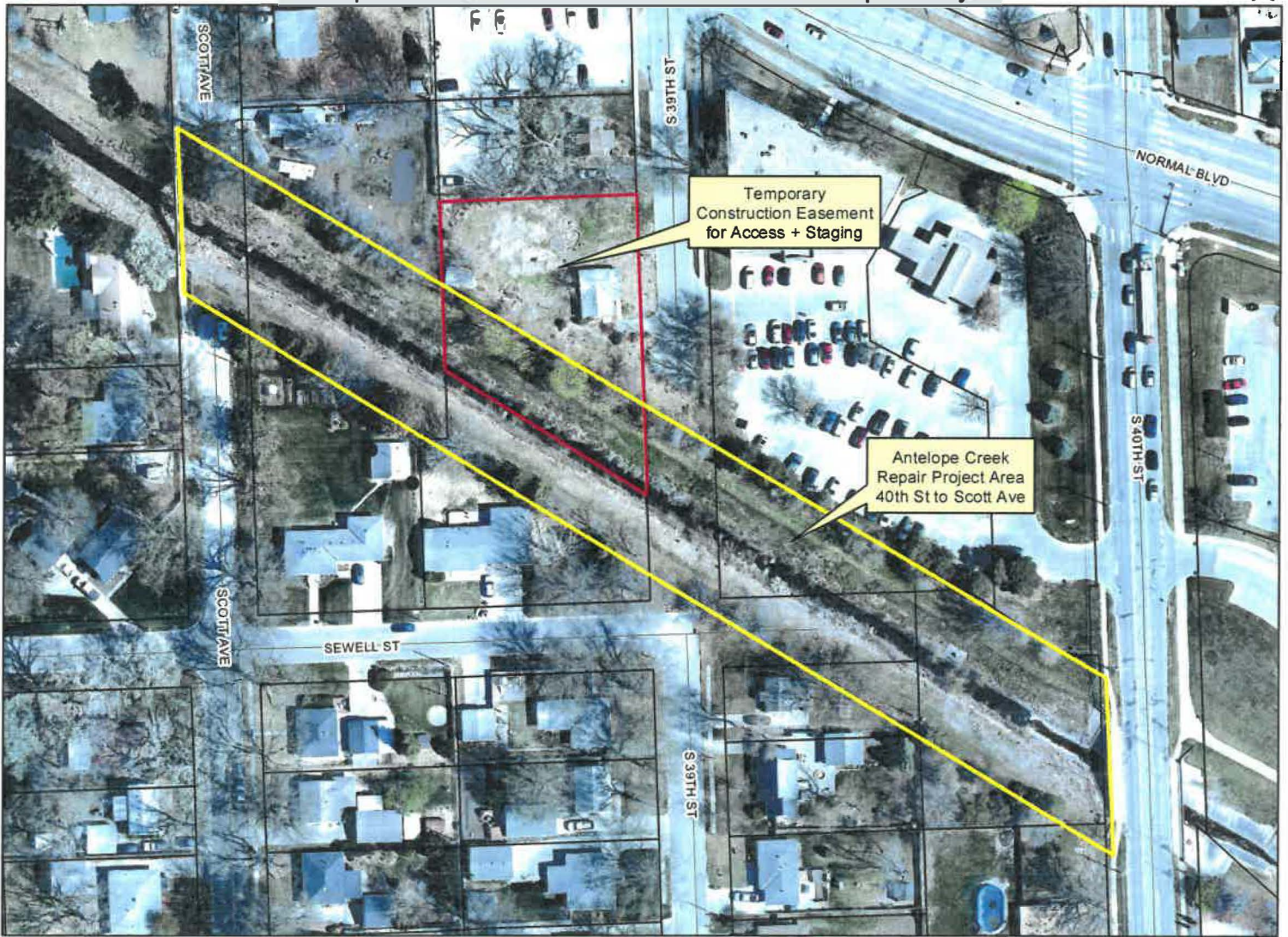
Upon meeting all requirements, the NRD put the project out to bid last year and awarded a contract to Strongties LLC of Ceresco in October at a cost of \$2.95M. The other bid was for \$3.3M. FEMA indicated that they will provide additional cost-share funding for the project, the FEMA funds are approved thru June 25, 2024. Construction started the end of 2022.

Work is approximately 33% complete at this time as they have nearly completed the required excavation, started bringing materials on site, and preparing the site so they can construct the retaining walls and channel liner (see attached photos). Strongties and Olsson do not agree on what type of material is required behind the wall, the specs state granular material (smaller rock) and the plans state (reinforced soil). Quite a bit more rock is required than was anticipated by the contractor. The contractor has requested a change order to cover the additional rock cost of approximately \$199,000 and has indicated they will not proceed until this is approved.

Chair Landis, Vice-chair Andersen, and Urban Subcommittee Chair Yoakum met with Corey, Steve and staff earlier this week to be updated on the status. The NRD's priority is to see that the project is completed as soon as possible. All things considered, they directed Corey to discuss the situation with the contractor and report back to the Board at the May 3<sup>rd</sup> Special Board Meeting with a recommended change order to resolve the situation.

PDZ/pz  
Encl. 3  
pc: Wasserburger & Seglin

# Antelope Creek - 40th Street to Scott Avenue Repair Project



Document: Q:\ArcGIS\_projects\Watershed\_Projects\Antelope\_Valley\Map\_Docs\Projects\AntelopeCr\_40thToScottAve.mxd - Map Updated: October 2022 - LPSNRD, sdr



